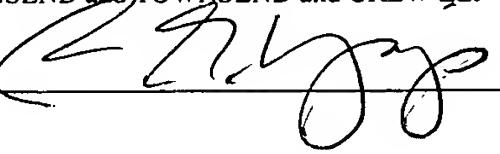


I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

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P.O. Box 1450  
Alexandria, VA 22313-1450

On Aug. 1, 2005

TOWNSEND and TOWNSEND and CREW LLP

By: 

PATENT  
Attorney Docket No.: 022193-090610US  
Client Ref. No.: US 10/017182

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Timothy TUTTLE et al.

Application No.: 10/017,182

Filed: December 14, 2001

For: Techniques for Updating Live  
Objects at Clients using a Dynamic  
Routing Network (as amended)

Customer No.: 20350

Confirmation No. 5890

Examiner: Bharot Barot

Technology Center/Art Unit: 2155

### AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed 05/03/05, please enter the following amendments and remarks:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 14 of this paper.

08/05/2005 HMARZI1 00000032 201430 10017182

01 FC:1201 400.00 DA  
02 FC:1202 800.00 DA